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PATENT

Agent's Docket No. **12487-US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
KIRK, Cindy et al.)
Serial No: **10/021,505**) Art Unit: **2143**
Filed: **December 19, 2001**) Examiner: **Wiley, David Armand**

For: **MANAGEMENT OF OSI LAYER-3 NETWORK ENTITIES**

December 7, 2004

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

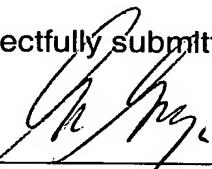
TRANSMITTAL LETTER

Sir:

Please find enclosed for filing:

- Transmittal of Information Disclosure Statement Form
- Information Disclosure Statement By Applicant – Form PTO/SB/08a
(with prior art documents attached)

Respectfully submitted,

BY: 

George MacGregor
Reg. No. 37,547
Agent of Record

MARKS & CLERK
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

nf

Application Number	10/021,505
Filing Date	19 December 2001
First Named Inventor	Cindy KIRK
Art Unit	2143
Examiner Name	Wiley, David Armand
Attorney Docket Number	12487-US

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



Substitute for form 1449B/PTO		Complete if Known	
		<i>Application Number</i>	10/021,505
		<i>Filing Date</i>	19 December 2001
		<i>First Named Inventor</i>	Cindy KIRK
		<i>Art Unit</i>	2143
		<i>Examiner Name</i>	Wiley, David Armand
		<i>Attorney Docket Number</i>	12487-US
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			
Sheet		of	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
12487-US

In Re Application Of: Cindy KIRK, et al.

Serial No.	Filing Date	Examiner	Group Art Unit
10/021,505	19 December 2001	Wiley, David Armand	2143

Title: MANAGEMENT OF OSI LAYER-3 NETWORK ENTITIES

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97 (b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97 (c)

2. The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

a certification as specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
12487-US

In Re Application Of: Cindy KIRK, et al.

Serial No. 10/021,505	Filing Date 19 December 2001	Examiner Wiley, David Armand	Group Art Unit 2143
Title: MANAGEMENT OF OSI LAYER-3 NETWORK ENTITIES			

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
- The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. A duplicate copy of this sheet is enclosed.
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Reg. No. 37,547

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Ottawa, ON, K1P 5S7
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Certificate of Mailing by First Class Mail

I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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George MacGregor

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Dated: December 7, 2004